

VQ END MILLS

VQJHV **NEW**

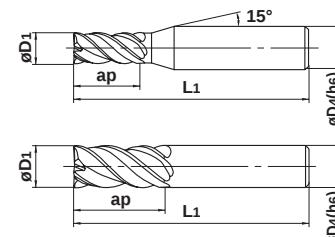
End mill, Semi-long cut length, 4 flute, Irregular helix flutes



D1≤6

D1<6

Carbon Steel, Alloy Steel, Cast Iron (≤30HRC)	Tool Steel, Pre-Hardened Steel, Hardened Steel (≤45HRC)	Hardened Steel (≤55HRC)	Hardened Steel (>55HRC)	Austenitic Stainless Steel	Titanium Alloy, Heat Resistant Alloy	Copper Alloy	Aluminium Alloy
◎	○			◎	◎	○	



Type1

Type2



D1≤12	D1>12			
0 - 0.020	0 - 0.030			
D4=6	8≤D4≤10	12≤D4≤16	D4=20	
0 - 0.008	0 - 0.009	0 - 0.011	0 - 0.013	

- VQ vibration control end mills for reduced chattering, a stable performance on difficult-to-cut materials and long overhang applications.

Unit : mm

Order Number	D1	ap	L1	D4	Flutes	Stock	Type
VQJHVD0200	2	8	60	6	4	●	1
D0250	2.5	10	60	6	4	●	1
D0300	3	12	60	6	4	●	1
D0350	3.5	14	60	6	4	●	1
D0400	4	16	60	6	4	●	1
D0450	4.5	18	60	6	4	●	1
D0500	5	20	60	6	4	●	1
D0600	6	24	60	6	4	●	2
D0700	7	25	80	8	4	●	1
D0800	8	28	80	8	4	●	2
D0900	9	32	90	10	4	●	1
D1000	10	35	90	10	4	●	2
D1200	12	40	100	12	4	●	2
D1600	16	55	125	16	4	●	2
D2000	20	70	140	20	4	●	2

● : Inventory maintained.